

REMARKS

In the above-identified Office Action it is stated that the Information Disclosure Statement dated February 21, 2002, which was filed in this application, was defective in that the information cited therein was not submitted with the Information Disclosure Statement and, therefore, was not considered. In this regard, although the cited applications may not be in the file, they were, in fact, received by the Patent Office, as evidenced by a stamped return postcard bearing the PTO stamp of February 22, 2002. In any event, the applications which were cited in that Information Disclosure Statement have now issued as patents, wherefore Applicants Information Disclosure Statement is being resubmitted herewith in order to identify those applications as issued patents.

In paragraph 2 of the Office Action it was required that Figs. 11-13 be designated as "PRIOR ART". In response, Applicants are submitting herewith a separate communication including substitute replacement sheets of drawings designating Figs. 11-13 as "PRIOR ART".

In the Office Action the claims were all rejected as being obvious in view of the cited Kobayashi and Martin patents, wherein the cited Zhao patent was additionally relied upon with respect to the rejection of Claim 12. In response to these rejections independent Claim 1 has been extensively amended and is believed to be patentable over the cited references for the following reasons.


By virtue of the foregoing amendments to Claim 1, that claim now requires that one end of a redundant drive wiring is connected to the gate drive device. Moreover, Claim 2 has been cancelled because its requirement for an electrical connection at a crossing of a broken line of the redundant drive wiring has been added to the next-to-last clause of amended Claim 1. In this regard, as discussed at Page 7, lines 19-22, of the Specification, and at Page 10, lines 13-25 thereof, the information as now set forth in Claim 1 attains a unique technical advantage, wherein the redundant drive wiring itself is connected to the gate drive device, so that independent control becomes possible. In this

connection, Applicants respectfully submit that none of the cited references disclose Applicants' specified features of amended Claim 1, nor do they disclose the above-mentioned advantage resulting therefrom.

For all of these various reasons Applicants believe that the claims as now presented are allowable, and the issuance of a formal Notice of Allowance is solicited.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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